

FLD 179

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

COUNTRY	Hungary	REPORT	
SUBJECT	Oil Installations in the Berekbászörmeny Area	DATE DISTR.	28 August 1953
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		REFERENCES	

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

- 25X1 1. The oil-producing area under exploitation is in the Berekbászörmeny, Körösszegapáti and Mezőszás region. The first drilling was in the spring of 1949, the work being taken up intensively in 1950. A Russian engineer-geologist of the Maszovai named Kolotov (fnu) who speaks Hungarian very well and has allegedly become a citizen of the country has been in charge.
- 25X1 2. Three wells were operated at first; later, five more. The first positive results were obtained at well No. 7, near a little grove at Körösszegapáti, where gas and traces of oil were struck at the end of 1950. Shortly thereafter oil was found at a depth of 480 m.
- 25X1 3. Until the summer of 1952, there were nine positive drillings which struck oil shale at depths between 480 and 560 m. Calculations indicate that the seven wells now in use produce 15 or 16 percent of the total Hungarian oil production or between 125,000 and 130,000 tons.
4. A railroad spur was built from Biharkeresztes and was expected to be in operation during the summer of 1953. At the same time the construction of a pipeline was undertaken through Debrecen to Nyírbogdány. It is now ready south of Derecske. It runs at 96 m. above sea level and at the highest point reaches 104 m. above sea level.
5. Since the difference in levels is small, the following installations have been built: a pressure station in the area of the working; a pumping station between Derecske and Berettyóújfalú; a pumping station south of Debrecen, between the railroad and the concrete highway.
6. The pipeline was built by Army Labor Battalions 6, 19, and 27, together with forced labor.
7. The pipeline tube has a diameter of 120 mm. At each kilometer there is a hand ventilator (sic), and a reservoir ventilator is placed at every five kilometers.

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(Note: W. ington Distribution Indicated By "X"; Field Distribution By "#")

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25X1

- 2 -



8. At Mezősas there is an underground reservoir of 10 tanks with 20-tank-car capacity each. At Derecske a similar reservoir has been constructed, but of greater capacity. Pipeline and pumping stations are operated electrically, but they also have stand-by oil-fuelled machinery.
9. At the project a collecting cistern takes the oil from the wells and cleans it of impurities before it goes into the pipeline.
10. The railroad spur has eight tracks, which can take 60 tank cars at a time. The housing for the workmen is in the woods at Körösszeg, close to the Rumanian border. At present it consists only of simple wooden barracks.
11. A new refinery is being built in Debrecen, in the southwestern part of the town. Three cracking towers are being built.

Annex: Two sketch maps of oil installations in the Berekböszörmény area.
(2 pages)

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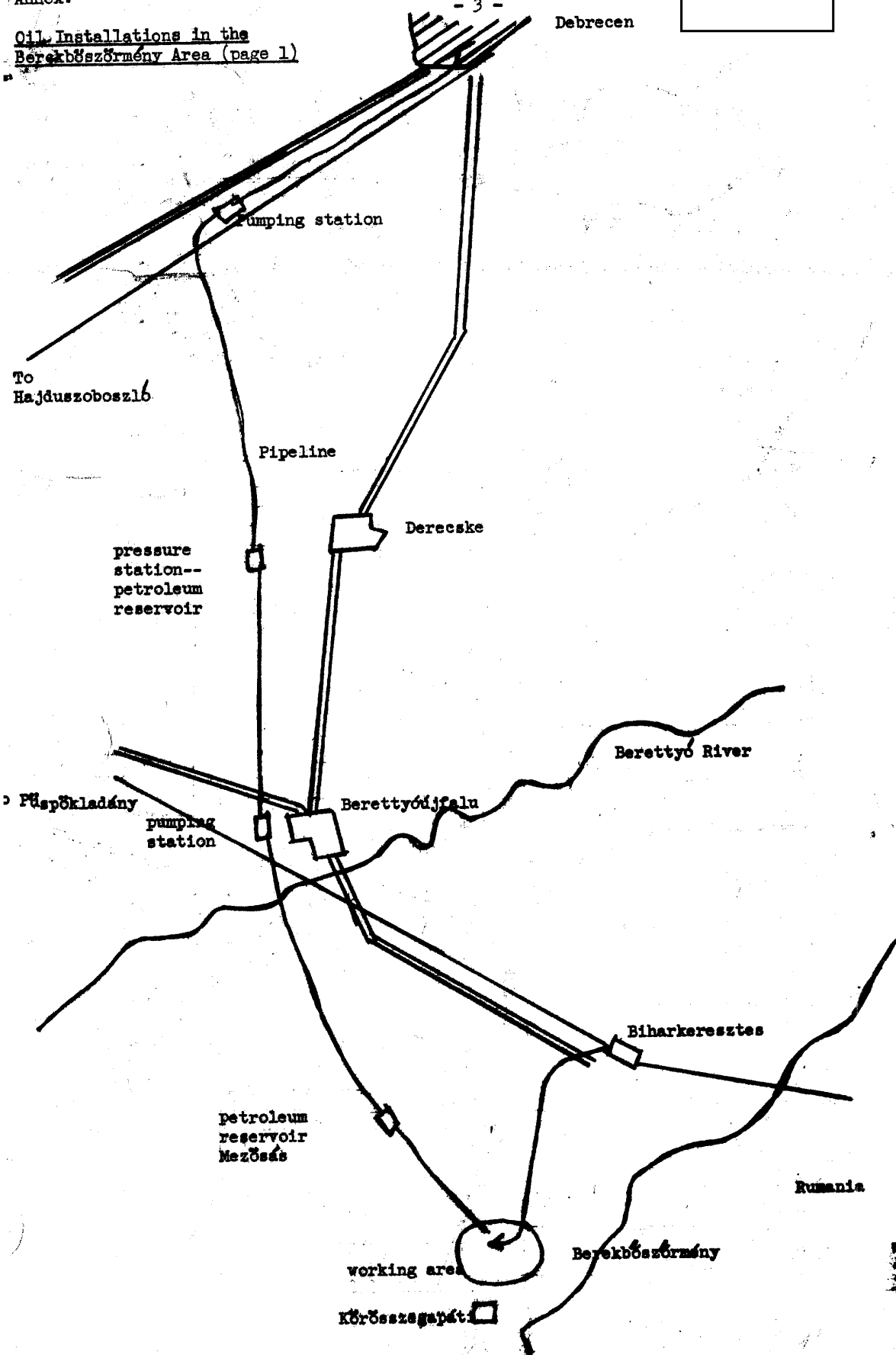
- 3 -

Debrecen



Annex:

Oil Installations in the
Berekboszormény Area (page 1)



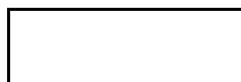
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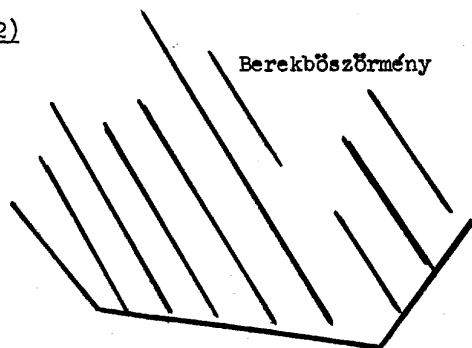
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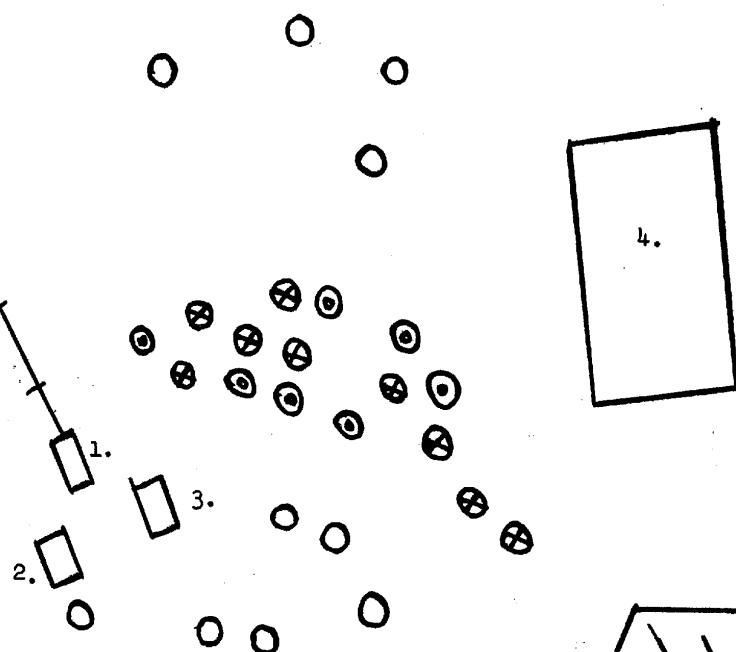
11 Installations in the
Berekbőszörmény Area (page 2)

Legend

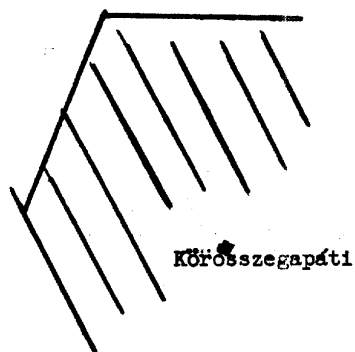
- 1. Railroad station under construction
- 2. Collecting reservoirs
- 3. Straining and pumping station
- 4. Workers' and office workers' dwelling colony



To Biharkeresztes



- ⊙ Wells being drilled
- ⊗ Wells in production
- Abandoned wells



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